THOMSON SCENIUM

DTH 8550 E

DRAFT

DVD Recorder +RW / +R combined with 160GB HDD

FEATURES	BENEFITS
Digital Video Recorder +RW / +R* (*Recorded +RW/+R discs play on most DVD-Video players)-Up to 8 hours recording on a 4.7 GB disc	Record from TV, camcorder or other video device in digital quality on DVD+R/DVD+RW discs in 6 record modes (from 1 hour top quality to extra long 8-hours)
160 GB Hard Disc Drive	Up to 200 hours recording (at basic quality). Time shift and simultaneous recording and playback. Editing from HDD to DVD+R / +RW discs
Front DV-input & USB input (V1.1 data storage)	Transfer home movies from Digital CCR to DVD recorder in digital quality at high speed transfer. Play music & images from memory card readers & copy to DVD+R/+RW
PROGRESSIVE SCAN (PAL & NTSC) playback-RGB input and output	To enhance picture transmitted to LCD and Plasma Best analog video signal recording & playback
Universal (6-in-1) remote control	Controls TV, DVD, VCR, SAT, HiFi, AUX of all brands and functions from other RCU. Device mode indicator
NAVICLICK TV program guide on-screen with one-touch-recording Disc Library	Easy timer recordings with automatic naming from Teletext - Store and view instantaneously contents of recorded DVD+R/+RW discs
Smart Record Time Base Picture Corrector	Automatic adjustment of recording quality to fit contents on the available disc space. Highest picture quality to copy VHS tape to disc (stabilize Sync & color sub-carrier)

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Technical data :

BRAND	
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DESIGN	
Color	Silver & black
PLAYABLE DISK TYPE	
Video	DVD-RW/-R/+R/+RW+S-VCD/VCD
Audio	Multisession CD+CD-R/-RW
Regional code	2
Disk sizes	8 + 12 cm
VIDEO	
Output signal	PAL / PAL 60 Hz / NTSC
Digital to analog converter	10 Bit / 27 MHz
Progressive video processor	Yes (PAL/NTSC) DVD playback
MPEG 4 Decoder	No
AUDIO	
Digital to analog converter	192 kHz / 24 bits (2 ch.)
Signal to Noise ratio	100 dB (Playback)
Dolby Digital 5.1	Passthrough
DTS	Passthrough
MPEG 2 audio	Passthrough
DVD- audio	-
MP3 decoder built in / WMA	Yes / Yes
Virtual surround	Yes
OSD speaker configuration	-
Voice enhancing effect	-
RECORD FEATURES	
Hard Disk capacity (GB)	160 GB
Recording Quality Levels Selection	6 levels (8h/6h/4h/3h/2h/1h)
Bit Rate Recording Based on Time	1.26/1.69/2.52/3.32/5.02/9.5Mbps
One Touch Record from Front Panel or Rem	Yes
SOS Record (Europe only)	-
Play HDD and Record to Disc	Yes
Play Disc and Record on HDD	Yes
Record to HDD and Play HDD	Yes
Data Move from HDD to Disc	Yes
Data Move from Disc to HDD	Yes
Live Pause ("Timeshift")	Yes
16/9 identification record / playback	Yes
PAL Recording from PAL/SECAM signal	Yes
NTSC Recording from NTSC signal	-
Audio Record Level Adjustment	-
Disc library	Yes
Optimum Recording Level	Yes (Smart Record)
Data Move from ext.memory to Disc/HDD	Yes
PLAYBACK FEATURES	
Still picture	Yes
Frame advance	Yes
X 2 audio during scan	-
Bookmark function	-
Repeat function DVD	Disk / Title / A -B
Repeat function CD	Disk/Track/A-B/Program
Repeat MP3	Song / Folder
Program play	Yes
Random play	Yes
Dealers mode	Yes
Parental lock	Yes
Zoom	Yes (DVD / jpeg)
Jog & Shuttle	-
Variable search speed	Yes
Resume memory	1 disc
Introscan	Yes (CD)
Scene again	Yes
jpeg photos playback	Yes (Slideshow)
Kodak Picture CD Playback	-
jpeg & music combinations palyback	Yes (mp3 during slideshow)
EDIT FEATURES	
Title and Chapter creation	- / Yes
Chapter hide / unhide	Yes / Yes
Title Labelling (Text, thumbnail)	Yes
Titles Write Protected by Default (user	Yes
Simultaneous Audio / Video Record	-
JPEG manipulation : Rotate / Zoom / Pan&	Yes / Yes / Yes
Title split / Partial overwrite	Yes / Yes
RECEPTION	
Tuning system	PLL
Standard	LL', BG, I, DKK'
Programme Number	99
NICAM / FM Stereo Sound	L, BG, DK / BG, DK
Auto installation	Yes
Auto sorting	Yes
CLOCK	
System	Quartz
Clock setting	Auto(TXT/UTC)+manual
Power back-up (min)	Product life with auto reset
TIMER	
Timer capacity	16 events / 1 year
Daily / weekly repeat	Mo-Fr/Yes
Power back-up	Product life
VPS decoder	Yes
PDC decoder	Yes
Easy programming	Showview/Naviclick
Satellite commander	No
Program guide	Naviclick with NextView
Sat timer link	No
Instant recording	Yes
NextView Link	Yes (No TV timer download)
DISPLAY	
Graphical user interface	Yes
Menu langages	6 (F/GB/D/E/I/S)
Front display technology	Fluorescent
FRONT CONNECTORS	
RCA Audio IN	2
RCA video IN	1
Y/C IN (HOSIDEN)	1
Headphone	-
Microphone	-
Pause	-
USB	V 1.1
DV-input (4 pin)	Yes
REAR CONNECTORS	
Number of scart sockets	2
… of which Y/C	2
…of which RGB	2
Scart AV2 with RGB loop	1
RCA video in	1
RCA video out	1
Y/C in (Hosiden)	1
Y/C out (Hosiden)	1
RCA Audio IN	2
RCA Audio OUT	2
6 discrete 5.1 Ch out	-
Digital audio out	Optical
YPrPb (component) RCA outputs	Yes
IR Blaster Link for Sat Box	No
REMOTE CONTROL	
Model	TBD
Type	6 in 1 multibrand
SUPPLIED ACCESSORIES	
RCU battery	2 x AAA
Power cable / Plug	CEE
Scart cable	Yes
RCA A/V cable	-
Other	No
IB languages (1)	F/GB/D/E/I
IB languages (2)	
GENERAL DATA	
Product size (W x H x D in mm)	430 x 84 x 350
Packaging size (W x H x D in mm)	530 x 185 x 477
Weight : Net / Gross (Kg)	4.5 / 7
EAN code	3244480137383
Power supply	230 V - 50 Hz
Power consumption	36 W
Standby Power Consumption	7W / Eco : 5W
NOTE*	
Most (CD-R/RW)&(DVD-R/-RW/+R/+RW)	Total compatibility not guaranteed

Recordable disc type : DVD+R (2.4x / 4x) - DVD+RW (2.4x)